

Issue Classification 	Application No.	Applicant(s)
	09/659,815	HATTORI ET AL.
	Examiner Samir A. Ahmed	Art Unit 2623

ISSUE CLASSIFICATION				
ORIGINAL			CROSS REFERENCE(S)	
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)	
382	154	382	103	
INTERNATIONAL CLASSIFICATION			348	169
G	0	6	K	9/00
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			/	
			/	
			/	
(Assistant Examiner) (Date)				
SAMIR AHMED PRIMARY EXAMINER				
B. PHOENIX	3/21/05	(Primary Examiner)	(Date)	Total Claims Allowed: 14
(Legal Instruments Examiner)	(Date)		3/15/05	O.G. Print Claim(s) 1
				O.G. Print Fig. 4

Claims renumbered in the same order as presented by applicant

Final	Original												
1	1		31		61		91		121		151		181
2	2		32		62		92		122		152		182
3	3		11	33	63		93		123		153		183
4	4		12	34	64		94		124		154		184
5	5		13	35	65		95		125		155		185
6			14	36	66		96		126		156		186
7			37		67		97		127		157		187
8			38		68		98		128		158		188
9			39		69		99		129		159		189
10			40		70		100		130		160		190
11			41		71		101		131		161		191
12			42		72		102		132		162		192
13			43		73		103		133		163		193
14			44		74		104		134		164		194
15			45		75		105		135		165		195
16			46		76		106		136		166		196
6	17		47		77		107		137		167		197
7	18		48		78		108		138		168		198
8	19		49		79		109		139		169		199
9	20		50		80		110		140		170		200
10	21		51		81		111		141		171		201
	22		52		82		112		142		172		202
	23		53		83		113		143		173		203
	24		54		84		114		144		174		204
	25		55		85		115		145		175		205
	26		56		86		116		146		176		206
	27		57		87		117		147		177		207
	28		58		88		118		148		178		208
	29		59		89		119		149		179		209
	30		60		90		120		150		180		210

U.S. PTO
1C813 U.S. PTO
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09/11/00

382	154	Subclass	ISSUE CLASSIFICATION
C		Class	

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PATENT NUMBER

U.S. UTILITY Patent Application

<i>KW</i> SCANNED	O.I.P.E. O.A. <i>RG</i>	PATENT DATE
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C APPLICATION NO. 09/659815	CONT/PRIOR F	CLASS 340 <i>382</i>	SUBCLASS 154	ART UNIT 2632 <i>2623</i>	EXAMINER <i>A. Ahmed</i> <i>Joseph Marucco</i>
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1 APPLICANTS
Hiroshi Hattori
Kazunori Onoguchi
Nobuyuki Takeda

Obstacle detection system and method therefor

TITLE

PTO-2040
12/89

ISSUING CLASSIFICATION					
ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
382	154	382	103		
INTERNATIONAL CLASSIFICATION		348	169		
<i>G06K 9/00</i>					
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<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	21	56	4	14	1
			NOTICE OF ALLOWANCE MAILED		
(Assistant Examiner) <i>[Signature]</i> (Date)					
			ISSUE FEE		
			Amount Due	Date Paid	
			ISSUE BATCH NUMBER		
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____ <input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.					

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